

Table ENG-4. - Building Site Development

Fayette And Raleigh Counties, West Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Ad: Fluvaquents	95	Very limited Depth to saturated zone Frost action	1.00 1.00	Very limited Depth to saturated zone Cutbanks cave	1.00 0.10	Very limited Depth to saturated zone Droughty	1.00 0.02
Atkins	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
As: Ashton	100	Somewhat limited Flooding	0.40	Somewhat limited Cutbanks cave	0.10	Not limited	
At: Atkins	100	Very limited Depth to saturated zone Frost action Flooding	1.00 1.00 1.00	Very limited Depth to saturated zone Cutbanks cave Flooding	1.00 1.00 0.80	Very limited Flooding Depth to saturated zone	1.00 1.00
Br: Brinkerton	100	Very limited Depth to saturated zone Frost action Shrink-swell	1.00 1.00 0.50	Very limited Depth to saturated zone Cutbanks cave	1.00 0.10	Very limited Depth to saturated zone Content of large stones	1.00 <0.01
CaC: Calvin	50	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Depth to soft Cutbanks cave	0.63 0.46 0.10	Somewhat limited Slope Droughty Depth to bedrock	0.63 0.54 0.46
Gilpin	40	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Depth to soft Cutbanks cave	0.63 0.46 0.10	Somewhat limited Slope Depth to bedrock Droughty	0.63 0.46 <0.01
Other Soils	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
CaD: Calvin	50	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Droughty Depth to bedrock	1.00 0.54 0.46

Table ENG-4. - Building Site Development - Continued

Fayette And Raleigh Counties, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
CaD: Gilpin	40	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 <0.01
Other Soils	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
CaD3: Calvin	50	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Droughty Depth to bedrock	1.00 0.54 0.46
Gilpin	40	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 <0.01
Other Soils	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
CaE: Calvin	50	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Droughty Depth to bedrock	1.00 0.54 0.46
Gilpin	40	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 <0.01
Other Soils	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
CaE3: Calvin	50	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Droughty Depth to bedrock	1.00 0.54 0.46
Gilpin	40	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 <0.01

Table ENG-4. - Building Site Development - Continued

Fayette And Raleigh Counties, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
CaE3: Other Soils	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
CaF: Calvin	60	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Droughty Depth to bedrock	1.00 0.54 0.46
Gilpin	30	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 <0.01
Other Soils	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
CaF3: Calvin	60	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Droughty Depth to bedrock	1.00 0.54 0.46
Gilpin	30	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 <0.01
Other Soils	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
CgC: Calvin	50	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Depth to soft Cutbanks cave	0.63 0.46 0.10	Somewhat limited Slope Droughty Depth to bedrock	0.63 0.59 0.46
Gilpin	40	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Depth to soft Cutbanks cave	0.63 0.46 0.10	Somewhat limited Content of large stones Slope Depth to bedrock	0.92 0.63 0.46
Other Soils	10	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
CgE:							

Table ENG-4. - Building Site Development - Continued

Fayette And Raleigh Counties, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
CgE: Calvin	50	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Droughty Depth to bedrock	1.00 0.59 0.46
Gilpin	35	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Content of large stones Depth to bedrock	1.00 0.92 0.46
Other Soils	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
CgF: Calvin	60	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Droughty Depth to bedrock	1.00 0.59 0.46
Gilpin	25	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Content of large stones Depth to bedrock	1.00 0.92 0.46
Other Soils	15	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Ch: Chavies	100	Somewhat limited Flooding	0.40	Somewhat limited Cutbanks cave	0.10	Not limited	
CIB: Clymer	95	Somewhat limited Frost action	0.50	Somewhat limited Depth to hard Cutbanks cave	1.00 0.10	Not limited	
Unnamed Soil	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
CIC: Clymer	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Depth to hard Slope Cutbanks cave	1.00 0.63 0.10	Somewhat limited Slope	0.63
CpB:							

Table ENG-4. - Building Site Development - Continued

Fayette And Raleigh Counties, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
CpB: Cookport	95	Somewhat limited Frost action Depth to saturated zone	0.50 0.19	Very limited Depth to saturated zone Cutbanks cave Depth to hard	1.00 0.10 0.05	Somewhat limited Depth to saturated zone	0.19
Unnamed Soil	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
DbB: Dekalb	100	Somewhat limited Depth to hard	0.46	Very limited Depth to hard Cutbanks cave	1.00 0.10	Somewhat limited Droughty Depth to bedrock	0.68 0.46
DbC: Dekalb	100	Somewhat limited Slope Depth to hard	0.63 0.46	Very limited Depth to hard Slope Cutbanks cave	1.00 0.63 0.10	Somewhat limited Droughty Slope Depth to bedrock	0.68 0.63 0.46
DcD: Dekalb	100	Very limited Slope Depth to hard	1.00 0.46	Very limited Depth to hard Slope Cutbanks cave	1.00 1.00 0.10	Very limited Slope Droughty Depth to bedrock	1.00 0.68 0.46
DcE: Dekalb	100	Very limited Slope Depth to hard	1.00 0.46	Very limited Depth to hard Slope Cutbanks cave	1.00 1.00 0.10	Very limited Slope Droughty Depth to bedrock	1.00 0.68 0.46
DsC: Dekalb	50	Somewhat limited Slope Depth to hard	0.63 0.46	Very limited Depth to hard Slope Cutbanks cave	1.00 0.63 0.10	Somewhat limited Droughty Content of large stones Slope	0.68 0.68 0.63
Gilpin	50	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Depth to soft Cutbanks cave	0.63 0.46 0.10	Somewhat limited Content of large stones Slope Depth to bedrock	0.92 0.63 0.46
DsE:							

Table ENG-4. - Building Site Development - Continued

Fayette And Raleigh Counties, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
DsE: Dekalb	50	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard	1.00	Slope	1.00
		Depth to hard	0.46	Slope	1.00	Droughty	0.68
Gilpin	50			Cutbanks cave	0.10	Content of large stones	0.68
		Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
DsF: Dekalb	50	Frost action	0.50	Depth to soft	0.46	Content of large stones	0.92
				Cutbanks cave	0.10	Depth to bedrock	0.46
		Very limited		Very limited		Very limited	
Gilpin	50	Slope	1.00	Depth to hard	1.00	Slope	1.00
		Depth to hard	0.46	Slope	1.00	Droughty	0.68
				Cutbanks cave	0.10	Content of large stones	0.68
ErB: Ernest	95	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Frost action	0.50	Depth to soft	0.46	Content of large stones	0.92
Lickdale	5	Depth to saturated zone	0.03	Cutbanks cave	0.10	Depth to bedrock	0.46
		Somewhat limited		Very limited		Somewhat limited	
		Shrink-swell	0.50	Depth to saturated zone	1.00	Depth to saturated zone	0.03
ErC: Ernest	100	Frost action	0.50	Cutbanks cave	0.10	Content of large stones	<0.01
		Somewhat limited		Very limited		Somewhat limited	
		Slope	0.63	Depth to saturated zone	1.00	Slope	0.63
EsC: Ernest	50	Shrink-swell	0.50	Slope	0.63	Depth to saturated zone	0.03
		Frost action	0.50	Cutbanks cave	0.10	Content of large stones	<0.01
		Somewhat limited		Very limited		Somewhat limited	
ErC: Ernest	100	Slope	0.63	Depth to saturated zone	1.00	Slope	0.63
		Shrink-swell	0.50	Slope	0.63	Content of large stones	0.05
		Frost action	0.50	Cutbanks cave	0.10	Depth to saturated zone	0.03

Table ENG-4. - Building Site Development - Continued

Fayette And Raleigh Counties, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
EsC: Shelocta	50	Somewhat limited Slope	0.04	Somewhat limited Depth to hard Cutbanks cave Slope	0.61 0.10 0.04	Somewhat limited Gravel content Slope Content of large stones	0.22 0.04 <0.01
EsE: Ernest	50	Very limited Slope Shrink-swell Frost action	1.00 0.50 0.50	Very limited Slope Depth to saturated zone Cutbanks cave	1.00 1.00 0.10	Very limited Slope Content of large stones Depth to saturated zone	1.00 0.05 0.03
Shelocta	50	Very limited Slope	1.00	Very limited Slope Depth to hard Cutbanks cave	1.00 0.61 0.10	Very limited Slope Gravel content Content of large stones	1.00 0.22 <0.01
GIB: Gilpin	100	Somewhat limited Frost action	0.50	Somewhat limited Depth to soft Cutbanks cave	0.46 0.10	Somewhat limited Depth to bedrock Droughty	0.46 <0.01
GIC: Gilpin	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Depth to soft Cutbanks cave	0.63 0.46 0.10	Somewhat limited Slope Depth to bedrock Droughty	0.63 0.46 <0.01
GIC3: Gilpin	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Depth to soft Cutbanks cave	0.63 0.46 0.10	Somewhat limited Slope Depth to bedrock Droughty	0.63 0.46 <0.01
GID: Gilpin	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 <0.01
GID3: Gilpin	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 <0.01
GIE:							

Table ENG-4. - Building Site Development - Continued

Fayette And Raleigh Counties, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
GIE: Gilpin	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 <0.01
GIE3: Gilpin	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 <0.01
GIF: Gilpin	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 <0.01
GIF3: Gilpin	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 <0.01
Gr: Fluents	100	Somewhat limited Frost action	0.50	Somewhat limited Depth to saturated zone Cutbanks cave	0.96 0.10	Somewhat limited Droughty	0.02
La: Landes	95	Very limited Flooding Frost action	1.00 0.50	Somewhat limited Flooding Depth to saturated zone Cutbanks cave	0.60 0.15 0.10	Somewhat limited Flooding	0.60
Atkins	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Lc: Lickdale	100	Very limited Depth to saturated zone Frost action Shrink-swell	1.00 1.00 0.50	Very limited Depth to saturated zone Cutbanks cave	1.00 0.10	Very limited Depth to saturated zone	1.00
Ma:							

Table ENG-4. - Building Site Development - Continued

Fayette And Raleigh Counties, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Ma: Udorthents,dumps,low	100	Very limited Slope	1.00	Very limited Slope Cutbanks cave	1.00 1.00	Very limited Slope Too acid Gravel content	1.00 1.00
McB: Meckesville	95	Somewhat limited Frost action	0.50	Somewhat limited Depth to saturated zone Cutbanks cave	0.90 0.10	Somewhat limited Content of large stones	<0.01
Atkins	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
McC: Meckesville	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Depth to saturated zone Slope Cutbanks cave	0.90 0.63 0.10	Somewhat limited Slope Content of large stones	0.63 <0.01
MdC: Meckesville	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Depth to saturated zone Slope Cutbanks cave	0.90 0.63 0.10	Somewhat limited Slope Content of large stones	0.63 0.05
MdE: Meckesville	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to saturated zone Cutbanks cave	1.00 0.90 0.10	Very limited Slope Content of large stones	1.00 0.05
Me: Udorthents,dumps,low	100	Very limited Slope	1.00	Very limited Slope Cutbanks cave	1.00 1.00	Very limited Slope Too acid Gravel content	1.00 1.00 1.00
MgA: Monongahela	100	Somewhat limited Frost action Depth to saturated zone	0.50 0.03	Very limited Depth to saturated zone Cutbanks cave	1.00 0.10	Somewhat limited Depth to saturated zone	0.03
MgB:							

Table ENG-4. - Building Site Development - Continued

Fayette And Raleigh Counties, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
MgB: Monongahela	100	Somewhat limited Frost action Depth to saturated zone	0.50 0.03	Very limited Depth to saturated zone Cutbanks cave	1.00 0.10	Somewhat limited Depth to saturated zone	0.03
MkC: Muskingum	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Depth to soft Cutbanks cave	0.63 0.46 0.10	Somewhat limited Slope Depth to bedrock Droughty	0.63 0.46 0.03
MkC3: Muskingum	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Depth to soft Cutbanks cave	0.63 0.46 0.10	Somewhat limited Slope Depth to bedrock Droughty	0.63 0.46 0.03
MkD: Muskingum	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.03
MkD3: Muskingum	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.03
MkE: Muskingum	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.03
MkE3: Muskingum	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.03
MkF: Muskingum	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.03
MnE:							

Table ENG-4. - Building Site Development - Continued

Fayette And Raleigh Counties, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
MnE: Muskingum	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.03
MnF: Muskingum	100	Very limited Slope Frost action	1.00 0.50	Very limited Slope Depth to soft Cutbanks cave	1.00 0.46 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.46 0.03
Ph: Philo	95	Very limited Flooding Frost action Depth to saturated zone	1.00 0.50 0.03	Very limited Depth to saturated zone Depth to hard Flooding	1.00 1.00 0.60	Somewhat limited Flooding Depth to saturated zone	0.60 0.03
Atkins	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
Po: Pope	95	Very limited Flooding Frost action	1.00 0.50	Somewhat limited Flooding Cutbanks cave	0.80 0.10	Very limited Flooding	1.00
Atkins	5	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
RaB: Rayne	100	Somewhat limited Frost action	0.50	Somewhat limited Cutbanks cave	0.10	Not limited	
RaC: Rayne	100	Somewhat limited Slope Frost action	0.63 0.50	Somewhat limited Slope Cutbanks cave	0.63 0.10	Somewhat limited Slope	0.63
ShC: Shelocta	100	Somewhat limited Slope	0.04	Somewhat limited Depth to hard Cutbanks cave Slope	0.61 0.10 0.04	Somewhat limited Slope	0.04
ShD:							

Table ENG-4. - Building Site Development - Continued

Fayette And Raleigh Counties, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets	Shallow Excavations		Lawns and Landscaping		
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
ShD: Shelocta	100	Very limited Slope	1.00	Very limited Slope Depth to hard Cutbanks cave	1.00 0.61 0.10	Very limited Slope	1.00
ShE: Shelocta	100	Very limited Slope	1.00	Very limited Slope Depth to hard Cutbanks cave	1.00 0.61 0.10	Very limited Slope	1.00
Sr: Rock Outcrop,hard	100	Not Rated		Not Rated		Not Rated	
St: Udorthents,mudstone,	100	Very limited Slope	1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope Gravel content Content of large stones	1.00 0.76 0.20
SuB: Summers	100	Somewhat limited Depth to hard Frost action Slope	0.84 0.50 0.16	Very limited Depth to hard Depth to saturated zone Slope	1.00 0.35 0.16	Somewhat limited Depth to bedrock Gravel content Droughty	0.84 0.60 0.57
U: Urban Areas	100	Not Rated		Not Rated		Not Rated	
w: Water	100	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
WhB: Wharton	100	Very limited Frost action Shrink-swell Depth to saturated zone	1.00 0.50 0.03	Very limited Depth to saturated zone Cutbanks cave	1.00 0.10	Somewhat limited Depth to saturated zone	0.03
WhC: Wharton	100	Very limited Frost action Slope Shrink-swell	1.00 0.63 0.50	Very limited Depth to saturated zone Slope Cutbanks cave	1.00 0.63 0.10	Somewhat limited Slope Depth to saturated zone	0.63 0.03
WhC3:							

Table ENG-4. - Building Site Development - Continued

Fayette And Raleigh Counties, West Virginia

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
WhC3: Wharton	100	Very limited		Very limited		Somewhat limited	
		Frost action	1.00	Depth to saturated	1.00	Slope	0.63
		Slope	0.63	zone		Depth to saturated	0.03
		Shrink-swell	0.50	Slope	0.63	zone	
				Cutbanks cave	0.10		